



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY OF COMMERCE AND  
COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

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MAILING DATE **JAN 12 1999**

PATENT NO.  
5,795,865

PATENT DATE  
August 18, 1998

PATENTEE  
Markliand & Ladner

ATTORNEY DOCKET NO.

**NOTIFICATION REGARDING REQUEST FOR CERTIFICATE OF CORRECTION**

The Certificate of Correction requested in the patent identified above has been **APPROVED** with the exception indicated below. The remaining errors will be corrected as requested. The Certificate, so modified, will be issued on **3/9/99**.

☐ **A. THE CHANGES BELOW CANNOT BE INCLUDED IN THE CERTIFICATE SINCE THE REQUEST WAS FILED UNDER RULE 322:**

- ☐ 1. Column \_\_\_\_\_, line \_\_\_\_\_, is printed in accordance with the record.
- ☐ (a) The change referred to was initialed and dated by applicant before execution of the application papers.
- ☐ 2. In column \_\_\_\_\_, line \_\_\_\_\_, the error resulted from applicant's failure to comply with Rule 121(a), in that the precise point of entry of the amendment was omitted.
- ☐ 3. In column \_\_\_\_\_, line \_\_\_\_\_, the alleged error is due to applicant's failure to comply with Rule 121(b), wherein provision is made for use of brackets, instead of parentheses, to cancel subject matter and for the use of interlineations to indicate new subject matter.
- ☐ 4. Omission of the priority data from the patent resulted from applicant's failure to fully comply with 35 U.S.C. 119, in that:
- ☐ (a) The priority data was omitted from the oath, or declaration
- ☐ (b) The claim for priority was not included in the application papers.
- ☐ (c) The certified copy of the foreign application was not filed.
- ☐ 5. Since, the inventor name(s) is/are printed in accordance with the type written signature, no correction is in order here, unless a petition is granted (See Petition filing information below).
- ☐ 6. The assignment data is printed in the patent in accordance with PTO-85b, submitted by applicant at time of payment of the base issue fee, no correction is in order here, unless a petition is granted (See Petition filing information below).

Any petition should be directed to the attention of the Assistant Commissioner for Patents, using the following mailing address or FAX number.

By Mail: Commissioner of Patents and Trademarks  
Box DAC  
Washington, D.C. 20231

OR By FAX: (703) 308-6916  
Attn: Office of Petitions

- ☐ 7. In column \_\_\_\_\_, line \_\_\_\_\_, the error arose because Rule 1.52(a) or 1.52(b) was not complied with. Consequently, words on top of certain pages were obliterated or not legible causing the Office to provide what appeared to be the proper words.

☒ **B. THE REQUEST HAS BEEN CHANGED AS SHOWN BELOW TO COMPLY WITH THE RECORD:**

- ☐ 1. The error complained of in column \_\_\_\_\_, line \_\_\_\_\_, occurred in column \_\_\_\_\_, line \_\_\_\_\_, where the changes will be made.
- ☒ 2. The change requested in column 8, line 35, has been modified by:  
The correction should read " T18H,E19P " should read - T18H, E19P --.

☐ C. THE FOLLOWING CORRECTION(S) CANNOT BE INCLUDED IN THE CERTIFICATE FOR THE REASONS GIVEN BELOW:

- ☐ 1. The word \_\_\_\_\_, purported to be in column \_\_\_\_\_, line \_\_\_\_\_, cannot be found in the printed patent.
- ☐ 2. The alleged error in column \_\_\_\_\_, line \_\_\_\_\_, is an editing change made in accordance with the style of the Invention Patent Manual.
- ☐ 3. In column \_\_\_\_\_, line \_\_\_\_\_, the alleged error is in fact a change made by the examiner and considered to be in accordance with the permissible amendments enumerated in M.P.E.P. 1302.04.
- ☐ 4. In the title, it is the practice to exclude words such as "Improvements in", "New", "A", "Novel", etc., from the printed patent.
- ☐ 5. Comparison of the patent in column \_\_\_\_\_, line \_\_\_\_\_, with the corresponding location in the application file reveals that there is no discrepancy.
- ☐ 6. The numbering of the claims and their dependency in the printed patent is in accordance with the renumbering of dependent claims by the examiner as as described in M.P.E.P.608.01(n).
- ☐ 7. The alledged error in column \_\_\_\_\_, line \_\_\_\_\_, is a change made in an Examiner's Amendment at time of allowance. Since no error is involved and since applicant filed no objection prior to payment of the base issue fee, the requested change will not be included in the Certificate.
- ☐ 8. The error complained of in column \_\_\_\_\_, line \_\_\_\_\_, cannot be corrected since:

D. ADDITIONAL CORRECTIONS:

E. OTHER (Fee not enclosed):

FOR ADDITIONAL INFORMATION REGARDING THIS NOTIFICATION PLEASE CONTACT:

Patricia A. Jones  
Certificates of Correction  
(703) 308-5034

WITHIN 4 WEEKS FROM MAILING DATE OF THIS NOTIFICATION

  
Supervisor, Certificates of Correction Branch

This decision is rendered pursuant to authority delegated by the Solicitor under authority delegated to him  
by the Commissioner of Patents and Trademarks.

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 5,795,865

Page 1 of 2

DATED : August 18, 1998

INVENTOR(S) : Markland et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the title page, item [75] Inventors: "Willaim" should read  
--William--.

Column 1, line 52, after "Genebank entry" insert --P03952--.

Column 2, line 64, after "from a" delete --- {period}.

Column 3, line 14, "the" should read --they--.

Column 4, line 55, "purposed" should read --purposes--.

Column 5, line 56, "S 1" should read --S1--.

Column 6, line 20, delete "j".

Column 7, line 21, "screeneing" should read --screening--; line 24 "K" should read --K;--.

Column 8, line 24, "D 16G" should read --D16G--; line 35, "S 17A" should read --S17A--;  
line 35 "T18H,E19P" should read --T18H, E19P--.

line 41, "S 15R" should read --S15R--; line 60, "A3 1E" should read --A31E--.

Column 9, line 3, "RI18H" should read --I18H--; line 7, "RI18H" should read --I18H--;

line 8, "MODIFICARION" should read --MODIFICATION--;

line 29, "R<sub>15</sub>" should read --R<sub>15</sub>--; line 53, after "sequences" insert --- {period}.

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 5,795,865

Page 2 of 2

DATED : August 18, 1998

INVENTOR(S) : Marland et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 11, line 23, after "small and" delete "the".

Column 14, line 56, "optimiize" should read --optimize--.

Column 15, line 31, "(F)" should read --(F)--.

Column 71, line 51, after "non-naturally" delete "naturally".

Column 73, line 44, delete "or" before "any conservative", and insert --or-- after "conservative".

Column 74, line 8, after "substitution" insert --for Cys--; line 25, delete "preventing or";  
line 33, after "said sample" insert --,-- {comma}; line 48, delete "[KK2/#2, ]".

Signed and Sealed this

Ninth Day of March, 1999



Attest:

Q. TODD DICKINSON

Attesting Officer

Acting Commissioner of Patents and Trademarks